

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/009648

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 F25D25/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 F25D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used).

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2 103 885 A (WHALEN JOHN T) 28 December 1937 (1937-12-28) figures 1-4	1-11,13
Y	page 2, line 3 - line 30	12,14
Y	PATENT ABSTRACTS OF JAPAN vol. 2000, no. 08, 6 October 2000 (2000-10-06) -& JP 2000 146423 A (MITSUBISHI ELECTRIC CORP), 26 May 2000 (2000-05-26) abstract; figures 10-12,25,31,32	12,14
X	US 2 266 617 A (STEENSTRUP CARL H) 16 December 1941 (1941-12-16) figures 1,2 page 2, line 12 - line 52	1-13
-/-		

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the International filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the International filing date but later than the priority date claimed

T later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

Z document member of the same patent family

Date of the actual completion of the International search

1 February 2005

Date of mailing of the international search report

08/02/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2,
NL - 2280 HV Rijswijk
Tel: (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Yousufi, S

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2004/009648

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2 089 359 A (GOULOOZE MARTIN J) 10 August 1937 (1937-08-10) page 5	1

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP2004/009648

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 2103885	A	28-12-1937	NONE	
JP 2000146423	A	26-05-2000	NONE	
US 2266617	A	16-12-1941	NONE	
US 2089359	A	10-08-1937	NONE	